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## What is claimed is:

	What is claimed is.
1	1. A method for forming gear pitches on a gear blank, comprising:
2	providing a tap coupled to and acted upon by an actuator;
3 4 5	providing a plurality of blanks, wherein each blank has a surface for threading and each blank is free from actuation, other than forces exerted by the tap;
6	placing the blank surfaces facing each other for engagement with the tap;
7	actuating the tap upon the blank surfaces; and
8	forming threads on the blank surfaces.
1 2	2. The method of claim 1 further comprising providing a holding member for passively holding the blanks.
1	3. The method of claim 1 further comprising providing coolant to the blanks.
1	4. The method of claim 1, wherein the blank surface is a partial-turn surface.
1	5. The method of claim 4, wherein the partial-turn surface is a quarter-turn surface.
1 2	6. The method of claim 1, wherein the set of blanks includes blanks being less thank 360 degree turn blanks.
1 2	7. The method of claim 1, wherein the set of blanks includes blanks being quarter-turn or $90$ degree turn blanks.
1	8. The method of claim 1, wherein the set of blanks comprises a set of two blanks.
1	9. A system for forming gears using a tap comprising:
2	a tap driver;
3	a tap coupled to and driven by the tap driver; and

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5	engagable by the tap for threading thereon; whereby gears are formed
6	free from a hob and actuation on the gear blanks.
1	10. The system of claim 10 further comprising a holding member wherein the set of blanks is
2	being held for engaging with the tap.

a plurality of gear blanks, wherein each blank has a surface disposed to be